**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A data processing implemented method for securing information stored in a browser cache associated with a browser, the method comprising:

initiating a session with the browser;

requesting a web page;

receiving the web page;

encrypting the web page using encryption provided by the browser for the browser cache; wherein the encrypting further comprises:

presenting at least one browser implemented encryption method and at least one non-browser implemented encryption method;

selecting one of the presented encryption methods; and

performing the encryption of the web page using the selected method;

and

caching the web page.

2. (Original) The method recited in claim 1, wherein the step of encrypting the web page further comprises coding the web page using a browser supported encryption algorithm.

3. (Original) The method recited in claim 1, wherein the step of encrypting the web page further comprises coding the web page using an encryption application not supported by the browser.

4. (Previously Presented) The method recited in claim 1, wherein the step of encrypting the web page further comprises selecting a browser supported encryption algorithm from a plurality of browser supported encryption algorithms for encrypting the web page.

5. (Original) The method recited in claim 1, wherein the step of caching the web page further comprises providing a remote cache location.

6. (Original) The method recited in claim 1, wherein one of the browser and the browser cache is password protected from unauthorized users.

7. (Previously Presented) The method recited in claim 1, wherein the step of encrypting the web page further comprises defining a path for storing the web page that directs the web page to memory locations for encrypted data.

8. (Original) The method recited in claim 1, wherein web page information that is cached and then paged is paged as encrypted web page information.

9. (Currently Amended) A data processing implemented method for securing information stored on a browser cache, the method comprising:

opening an application using a browser;

performing an application specific function on the application using the browser, wherein application specific information is produced;

encrypting the application specific information using encryption provided by the browser for the browser cache; wherein the encrypting further comprises:

presenting at least one browser implemented encryption method and at least one non-browser implemented encryption method;

selecting one of the presented encryption methods; and

performing the encryption of the web page using the selected method;

and

caching the application specific information.

10. (Previously Presented) A data processing implemented method for securing information stored in a browser cache associated with a browser, the method comprising:

initiating a session with the browser;

decrypting data contained in the browser cache using decryption provided by the browser for the browser cache, wherein the decrypted data is associated with information content stored in the browser cache;

requesting information stored in the browser cache;

checking the decrypted data for requested information; and

decrypting additional data contained in the browser cache using the decryption provided by the browser for the browser cache, wherein the decrypted data is the requested information.

11. (Currently Amended) A data processing system for securing information stored in a browser cache associated with a browser, the system comprising:

initiating means for initiating a session with the browser;

requesting means for requesting a web page;

receiving means for receiving the web page;

encrypting means for encrypting the web page using encryption provided by the browser for the browser cache; wherein the encrypting means further comprises:

presenting means for presenting at least one browser implemented encryption method and at least one non-browser implemented encryption method;

selecting means for selecting one of the presented encryption methods; and

performing means for performing the encryption of the web page using the selected method;

and

caching means for caching the web page.

12. (Original) The system recited in claim 11, wherein the encrypting means for encrypting the web page further comprises coding the web page using a browser supported encryption algorithm.

13. (Original) The system recited in claim 11, wherein the encrypting means for encrypting the web page further comprises coding the web page using an encryption application not supported by the browser.

14. (Previously Presented) The system recited in claim 11, wherein the encrypting means for encrypting the web page further comprises selecting a browser supported encryption algorithm from a plurality of browser supported encryption algorithms for encrypting the web page.

15. (Original) The system recited in claim 11, wherein the caching means for caching the web page further comprises providing a remote cache location.

16. (Original) The system recited in claim 11, wherein one of the browser and the browser cache is password protected from unauthorized users.

17. (Previously Presented) The system recited in claim 11, wherein the encrypting means for encrypting the web page further comprises defining a path for storing the web page which directs the web page to memory locations for encrypted data.

18. (Original) The system recited in claim 11, wherein web page information that is cached and then paged is paged as encrypted web page information.

19. (Currently Amended) A data processing system for securing information stored on a browser cache, the system comprising:

opening means for opening an application using a browser;

performing means for performing an application specific function on the application using the browser, wherein application specific information is produced;

encrypting means for encrypting the application specific information using encryption provided by the browser for the browser cache; wherein the encrypting means further comprises:

presenting means for presenting at least one browser implemented encryption method and at least one non-browser implemented encryption method;

selecting means for selecting one of the presented encryption methods; and

performing means for performing the encryption of the web page using the selected method;

and

caching means for caching the application specific information.

20. (Previously Presented) A data processing system for securing information stored in a browser cache associated with a browser, the system comprising:

initiating means for initiating a session with the browser;

decrypting means for decrypting data contained in the browser cache using decryption provided by the browser for the browser cache, wherein the decrypted data is associated with information content stored in the browser cache;

requesting means for requesting information stored in the browser cache;

checking means for checking the decrypting data for requested information; and

decrypting means for decrypting additional data contained in the browser cache using the decryption provided by the browser for the browser cache, wherein the decrypted data is the requested information.

21. (Currently Amended) A computer program product on a computer readable medium for securing information stored in a browser cache associated with a browser comprising:

initiating instructions for initiating a session with the browser;

requesting instructions for requesting a web page;

receiving instructions for receiving the web page;

encrypting instructions for encrypting the web page using encryption provided by the browser for the browser cache; wherein the encrypting instructions further comprise:

presenting instructions for presenting at least one browser implemented encryption method and at least one non-browser implemented encryption method;

selecting instructions for selecting one of the presented encryption methods; and

performing instructions for performing the encryption of the web page using the selected method;

and

caching instructions for caching the web page.

22. (Previously Presented) The method recited in claim 1, wherein the browser cache includes both system memory cache and disk memory cache.